PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. the Paperwork **Application Number** 10/751,034 Dec. 31, 2003 Filing Date **FORM** First Named Inventor Bert Van Drieenhuizen Art Unit 2872 (to be used for all correspondence after initial filing) Not yet assigned **Examiner Name** 2102393-991151 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Status Letter Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify below): Extension of Time Request Terminal Disclaimer Postcard Request for Refund **PCT Search Report Express Abandonment Request** Non-Patent Literature CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT inn Individual name DAVID L. ALBERTI (Reg. No. 43,465) Gray Cary Ware & Freidenrich LLP Signature Date CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature	m	har 1	ino	mu	Date	June <u>/</u> /o_,	2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



INFORMATION DISCLOSURE STATEMENT

Applicants:	Van Drieenhuizen, et al.		
Application No.	10/751,034		
Filed:	Dec. 31, 2003		
For:	High Fill-factor Bulk Silicon Mirrors		
Group Art Unit:	2872		
Examiner:	Not yet assigned		
Attorney Docket No.:	2102393-991151		

		oner of Patents and Trademarks
P.O. I		450 , VA 22313-1450
Dear	Sir:	
	- I	accordance with the previous of 27 C.F.D. C.1.50(a) and 27 C.F.D. C.1.07. Applicant(a) hearby
	of re	accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby cord the references listed on the accompanying Form PTO-1449 for consideration by the Examiner on with the examination of the above-identified patent application.
	Th	is Information Disclosure Statement:
(a)	П	accompanies a new patent application submitted herewith.
(b)		is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action
(0)	Ø	on the merits; OR
(c)		after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR
(d)		is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR
(e)		is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(I)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.
appro		required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the espace]:
(f)		Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
(g)		No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
made		s respectfully requested that each of the references shown on the attached Form PTO-1449 be cord in this application. A copy of the Non-Patent Literature is enclosed.

to our Deposit Account	r is authorized to charge any deficiencies and credit any overpayment of fees	
No.	07-1896	
	Respectfully submitted,	
Date: June [0 , 2004	GRAY CARY WARE & FREIDENRICH LLP	
·		
PE	By:	
	Reg. No. David L. Alberti (Reg. No. 43,465	
JUL 0 7 2004 J	Attorneys for Applicant(s)	
F JUL W	2000 University Avenue	
READEMENT OF	East Palo Alto, CA 94303-2248 650-833-2052	

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June 10, 2004

Date

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/751,034			
Filing Date	Dec. 31, 2003			
First Named Inventor	Van Drieenhuizen, et al.			
Group Art Unit	2872			
Examiner Name	To Be Assigned			
Attorney Docket Number	2102393-991151			

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Documer	nt Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials	141 10 141	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
		US-4,360,182		11/1982	Titus			
		US-5,239,361		8/24/1993	Burch			
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		US-6,600,851		07/2003	Aksyuk et al			

	FOREIGN PATENT DOCUMENTS								
Examin		Fo	oreign Patent Docume	ent			Pages, Columns, Lines,	1	
er Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T	
		WO	01/94253 A2		Dec.13, 2001	Calient Networks, Inc.			
•		WO	2003/102631		Dec. 11,2003	Capella Photonics, Inc.		\perp	
				 				+	

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т
		TUANTRANONT, et al., "Bulk-Etched Surface Micromachined And Flip-Chip Integrated Micromirror Array For Infrared Applications"; 2000 IEEE/LEOS International Conference on Optical MEMS, IEEE Catelog #: 00EX399, Sheraton Kauai, Resort, Kauai, Hawaii 21 – 24 August 2000, pp. 71-72	

Examiner	Date
Signature	Considered